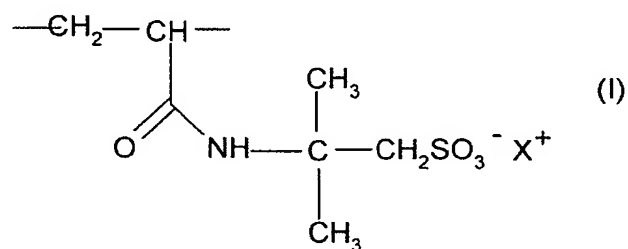


CLAIMS

1. A composition suitable for topical application comprising an oily phase dispersed in an aqueous phase, at least one wax, and at least one non-crosslinked amphiphilic polymer, said polymer comprising from:
- (a) 80 mol% to 99 mol% of 2-acrylamido-2-methylpropane-sulphonic acid (AMPS) units of formula (I) below:

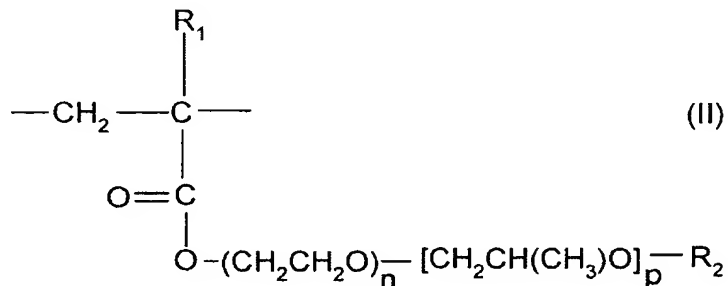
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in which X^+ is a proton, an alkali metal cation, an alkaline-earth metal cation, an ammonium ion or an organic cation; and

15

- (b) 1 mol% to 20 mol% of units of formula (II) below:



in which n and p, independently of each other, denote an integer ranging from 0 to 24, with the proviso that n + p is less than 25; R₁ denotes a hydrogen atom or a linear or branched alkyl radical containing from 1 to 6 carbon atoms, and R₂ denotes a linear or branched alkyl radical containing from 6 to 30 carbon atoms.

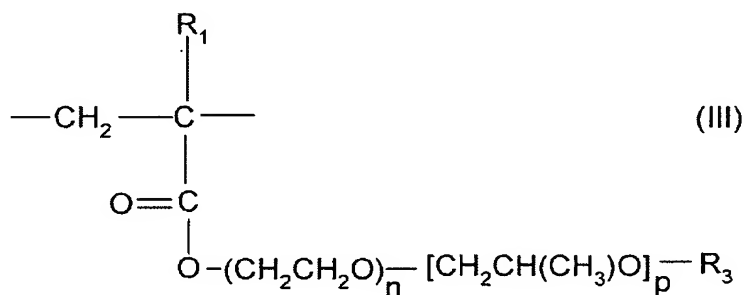
2. The composition according to Claim 1, wherein the polymer is partially or totally neutralized with a mineral or organic base.

10 3. The composition according to Claim 1, wherein the polymer comprises:

(a) 85 mol% to 99 mol% of 2-acrylamido-2-methylpropane-sulphonic acid (AMPS) units of formula (I), and

(b) 1 mol% to 15 mol% of units of formula (III):

15



in which n and p, independently of each other, denote an integer ranging from 7 to 24, with the proviso that n + p is less than 25; R₁ denotes a hydrogen atom or a linear or branched alkyl radical containing from 1 to 6 carbon atoms, and R₃ denotes a linear or branched alkyl radical containing from 6 to 15 carbon atoms.

4. The composition according to Claim 1,
wherein the polymer comprises units of 2-acrylamido-2-
methylpropanesulphonic acid (AMPS) or a sodium or
ammonium salt thereof, and units obtained by reaction
5 of a (meth)acrylic acid ester and one of the following:
- a C₁₀-C₁₈ alcohol oxyethylenated with 8 mol of ethylene
oxide,
- a C₁₁ oxo alcohol oxyethylenated with 8 mol of
ethylene oxide,
10 - a C₁₁ oxo alcohol oxyethylenated with 7 mol of
ethylene oxide,
- a C₁₂-C₁₄ alcohol oxyethylenated with 7 mol of ethylene
oxide,
- a C₁₂-C₁₄ alcohol oxyethylenated with 9 mol of ethylene
15 oxide,
- a C₁₂-C₁₄ alcohol oxyethylenated with 11 mol of
ethylene oxide,
- a C₁₆-C₁₈ alcohol oxyethylenated with 8 mol of ethylene
oxide,
20 - a C₁₆-C₁₈ alcohol oxyethylenated with 15 mol of
ethylene oxide,
- a C₁₆-C₁₈ alcohol oxyethylenated with 11 mol of
ethylene oxide,
- a C₁₆-C₁₈ alcohol oxyethylenated with 20 mol of
25 ethylene oxide.

5. The composition according to Claim 4, wherein the polymer is a copolymer comprising the following units:

91.5 mol% of AMPS and 8.5 mol% of a C₁₂-C₁₄ alkyl methacrylate comprising 7 oxyethylene groups; or
92.65 mol% of AMPS and 7.35 mol% of a C₁₆-C₁₈ alkyl methacrylate comprising 8 oxyethylene groups.

6. The composition according to Claim 1, wherein the amount of amphiphilic polymer(s) ranges from 0.05% to 20% by weight relative to the total weight of the composition.

7. The composition according to Claim 1, wherein the oily phase represents from 15% to 75% by weight relative to the total weight of the composition.

8. The composition according to Claim 1, wherein the amount of wax(es) ranges from 0.1% to 10% by weight relative to the total weight of the composition.

9. The composition according to Claim 1, wherein the wax is selected from the group consisting of mineral waxes, waxes of animal origin, waxes of plant origin, hydrogenated oils that are solid at 25°C, fatty esters and glycerides that are solid at 25°C, synthetic waxes and silicone waxes, and mixtures thereof.

10. The composition according to Claim 1,
wherein the wax is selected from the group consisting
of carnauba wax, polyethylene waxes with a starting
melting point of greater than 65°C, microcrystalline
5 waxes with a starting melting point of greater than
65°C, and mixtures thereof.

11. The composition according to Claim 1,
wherein said composition is substantially free of
emulsifying surfactant.

10 12. The composition according to Claim 1,
wherein said composition constitutes a cosmetic or
dermatological composition.

13. A method to care for, protect and/or
make up the skin and/or the lips and/or for haircare,
15 comprising application of the composition of Claim 1 to
the skin, lips or hair.

14. A method to care for, protect and/or
make up sensitive skin, comprising application of the
composition of Claim 1 to sensitive skin.

20 15. The composition according to Claim 1,
wherein said composition, after storage for 24 hours at
all temperatures between 4°C and 50°C, shows no
macroscopic change in colour, odour or viscosity and no
variation in pH.

16. The composition according to Claim 1,
wherein said composition has a viscosity at 25°C of 0.1
to 25 Pa.s as measured with a Rheomat 180 machine.

17. The composition according to Claim 1,
5 wherein said polymer has a weight-average molecular
weight of 10,000 to 10,000,000.